

# ABSTRACT OF THE DISCLOSURE

A recording apparatus for encoding an inputted image signal by a plurality of different encoding methods to record it, wherein sync data having a pattern corresponding to a selected one of the plurality of encoding methods is formed, a plurality of sync blocks are formed by adding the sync data corresponding to the selected encoding method to each of a predetermined amount of the encoded image data encoded by the selected encoding method, and an encoded data stream constructed by the plurality of sync blocks is recorded onto a recording medium.